Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 26 Nov 2021 until 23:59 on Saturday 27 Nov 2021

Forecast Issued on Thursday 25 Nov 2021 at 16:34

Confidence: High for very unsettled, windy and wintry weather through Friday and a gradual settling down of conditions over the weekend, but lower for timings of more persistent precipitation, peak wind speeds and the timing of the change to milder conditions early next week.

Headline for Friday 26 Nov 2021: Overnight precipitation clearing then sunny spells and snow showers. Very cold and windy

Mountain weather hazards on Friday 26 Nov 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Sleet	Sleet showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Light snow showers (night)
Precipitation probability							
80%	90%	90%	40%	40%	20%	20%	40%

Forecast for Friday 26 Nov 2021

Weather: Cloudy with outbreaks of occasionally heavy rain and sleet, with snow becoming increasingly confined to the highest summits where blizzard conditions possible. The precipitation turns more showery around dawn and the showers, while becoming fewer and further between turn increasingly to snow, with sunny spells developing. Some clear spells through the evening but showers merging to give a longer spell of snow towards midnight.

Chance of cloud free mountain/hill tops above 800m: Little chance at first improving to 75% through the morning. Chances fall again through the evening

Visibility: Periods or persistent cloud above 450-600m with patches below at first, gradually becoming more occasional above 600m through the morning before increasing again in evening. Otherwise visibility several kilometres in rain and sleet and a kilometre or less in snow or snow showers, becoming very good between the showers through daylight hours and at first this evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 26 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/47 W	43/56 W	41/54 W	32/43 NW	30/41 NW	36/48 NW	37/50 NW	33/48 N	44/63 N
600	30/42 W	36/51 W	33/47 W	24/35 NW	23/34 NW	26/39 NW	27/41 NW	26/40 N	33/52 N
300	13/32 W	16/39 W	15/38 W	12/30 NW	12/29 NW	13/33 NW	13/34 NW	15/33 N	18/44 N
Valley	15/33 W	18/40 W	17/38 W	11/27 NW	14/29 NW	14/33 NW	16/35 NW	19/36 N	23/44 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	1/-8	1/-8	-0/-8	-1/-10	-3/-13	-4/-13	-3/-13	-3/-14
600	1/-6	3/-4	3/-4	2/-4	1/-6	-0/-8	-1/-9	-1/-9	-1/-10
300	4/-0	5/1	6/1	5/1	4/-0	2/-2	1/-3	1/-4	1/-5
Valley	6/2	7/3	8/4	7/4	6/2	5/1	4/-0	4/-2	4/-2
Freezing Level*	900m	1100m	1100m	900m	700m	400m	300m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 60mph through early hours and then around 70mph in the evening over ridges and summits. Severe chill effect, especially at higher elevations.

Forecast for Saturday 27 Nov 2021

Weather: Heavy overnight snow, perhaps turning rain or sleet below about 600m for a time, with blizzard conditions possible clearing towards the end of the night. Cloud breaking and lifting to leave a day of sunny spells and just a few snow showers. Dry and clear through the late afternoon and evening.

Maximum wind: Northerly 45-55mph, with gusts around 85mph over ridges and summits, through the early hours, slowly easing 30-35mph, gusts around 55mph over ridges and summits, through the day. Severe chill effect and lying snow drifting or blowing in the very strong winds.

Chance of cloud free mountain/hill tops above 800m: Little chance through the early hours but close to 75% by dawn then 100% by mid-afternoon.

Visibility: Persistent cloud above 450-600m through early hours becoming more occasional above 600m by dawn with little or no cloud below summits by mid-afternoon. Otherwise visibility very good falling to just a few kilometres in snow showers and less than a kilometre in heavier overnight snow and near zero in blizzards and any blowing or drifting snow.

Temperature: **Valleys:** Around plus 2 Celsius at dawn rising to plus 5 Celsius by day
At 800m: Around minus 2 Celsius falling to minus 5 Celsius.
Freezing level: 450m rising briefly overnight to 750m then becoming 300m or less

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1634 on Thu 25 Nov 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.